1　5. (Once Amended) The method of claim 4, further comprising the step of

2　bundling the more than one downloadable unit[s] into a downloadable unit

3　bundle.

1　6. (Once Amended) The method of claim 5, further comprising the step of

2　bundling the more than one downloadable unit[s] according to function.

1　7. (Once Amended) The method of claim 5, further comprising the step of

2　bundling the more than one downloadable unit[s] according to version.

1　13. (Once Amended) A system for managing a network device from a remote

2　client, comprising:

3　　a binary file of a software program stored in the network device;

4　　a downloadable unit [for managing of the network device] embedded in

5　the software program binary file, for managing the network device; and

6　　a web server for communicating with the remote client and for

7　transmitting the embedded downloadable unit to the remote client.

1　19. (Once Amended) The [method] system of claim 18, wherein the

2　downloadable units have been combined into downloadable unit bundles

3　according to downloadable unit function.

1   20. (Once Amended) The [method] <u>system</u> of claim 18, wherein the

2   downloadable units have been combined into downloadable unit bundles

3   according to version information.

1   21. (Once Amended) The [method] <u>system</u> of claim 13, wherein the software

2   program includes an operating system.

1   22. (Once Amended) The [method] <u>system</u> of claim 21, wherein the network

2   device includes a router.

1   34. (Once Amended) The system of claim 30, wherein the means for embedding

2   more than one downloadable unit includes means for bundling the <u>more than</u>

3   <u>one</u> downloadable unit[s] into downloadable unit bundles.

1   40. (Once Amended) A method comprising the steps of:

2   receiving a request to manage a software program having a binary file

3   from a remote client;

4   locating a downloadable unit [corresponding] <u>which corresponds</u> to the

5   request <u>and is</u> embedded in the binary file;

6   extracting the downloadable unit from the binary file; and

7   forwarding the downloadable unit to the remote client.

42. (Once Amended) A computer-storage medium storing program code for

causing a computer to perform the steps of:

receiving a request to manage a software program having a binary file

from a remote client;

locating a downloadable unit [corresponding] which corresponds to the

request and is embedded in the binary file;

extracting the downloadable unit from the binary file; and

forwarding the downloadable unit to the remote client.

44. (Once Amended) A method for modifying available remote device

management services, comprising the steps of:

obtaining a new downloadable unit for performing a new service;

retrieving a software program binary file having an embedded old

downloadable unit for performing an old service from a network device;

substituting the old downloadable unit for the new downloadable unit;

and

loading the [modified] software program binary file having the new

downloadable unit [back] onto the network device.

46. (Once Amended) The system of claim [51] 45, further comprising a

downloadable unit for each of the available functions.